

OFFSET PAPERAbstract of the Disclosure

To accommodate recent progress in printing technologies including conversion to offset printing, color printing, high-speed mass printing and automation of printing, by providing a coating layer containing an inorganic surface preparation agent mainly comprising silica sol and colloidal silica or a coating layer containing an inorganic surface preparation agent, to which an inorganic pigment, surface-sizing agent, inorganic salt and/or organic binder are accordingly added in addition to silica sol or colloidal silica, offset paper serviceable for newsprint paper, which has improved qualities such as high whiteness, excellent water absorption resistance and ink acceptability, few adhesion troubles such as surface tack and curling caused by adhesion, and low chemical oxygen demand (COD) load in wastewater when recycled, is provided.